

SERIAL NO. 09/807,285

S 98/24 (5129\*47) 12



S-98/24 (5129\*47)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: VINCENT WILMET ET AL.)  
S SERIAL NO. 09/807,285 )  
FILED: JUNE 19, 2001 )  
FOR: HYDROFLUORINATION CATALYST )  
AND PROCESS )

ART UNIT: 1621

EXAMINER: SIEGEL

#4/B  
7/20/03  
RECEIVED  
APR 22 2003  
TECH CENTER 1600/2900  
FAX/MAIL

Asst. Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASST COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231 ON THIS 16th DAY OF August, 2002  
BY: Jeanne Ferry

AMENDMENT

Sir:

In response to the Office Action mailed April 16, 2002, please amend the above-identified application as follows.

In the Claims

Please add the following new claims.

22. A hydrofluorination catalyst consisting essentially of bulk chromium oxide which is depleted in ammonium salt and which exhibits a content of ammonium salts of less than or equal to 0.2% by weight, expressed in the form of  $\text{NH}_4^+$ , with respect to the content of chromium in the catalyst, expressed in the form of  $\text{Cr}_2\text{O}_3$ .
23. The catalyst according to claim 22, in which the content of ammonium salts is less than or equal to 0.1% by weight of ammonium salts.
24. A process for the hydrofluorination of a halogenated hydrocarbon which comprises reacting a halogenated hydrocarbon with hydrogen fluoride in the presence of the catalyst according to claim 22.

RECEIVED

APR 18 2003

OFFICE OF PETITIONS